FY 2001 MILITARY CONSTRUCTION, DEFENSE-WIDE (\$ in Thousands)

State/Agency/Installation/Project	Authorization <u>Request</u>	Approp. Request	New/ Current <u>Mission</u>	Page <u>No.</u>
Alaska				
Tricare Management Activity				
Fort Wainwright	0	44,000	С	8
Hospital Replacement (Phase II)	0	44,000	C	8
California				
Tricare Management Activity				
Camp Pendleton MC Base				
FHOTC Support Facilities	2,900	2,900	C	12
Medical/Dental Clinic Repl (Horno)	3,950	3,950	C C	15
Medical/Dental Clinic Repl (Las Flores)	3,550 2,750	3,550 3,750	C	18 21
Medical/Dental Clinic Repl (Las Pulgas)	3,750	3,730	C	21
Edwards Air Force Base				
Medical Clinic Addn/Dental Clinic Alt	17,900	17,900	C	24
Florida				
Tricare Management Activity				
Eglin Air Force Base	27.600	27 (00	C	20
Hospital Addition/Alteration/LSU	37,600	37,600	С	28
Patrick Air Force Base				
Medical Clinic	2,700	2,700	C	32
Tyndall Air Force Base				
Medical Clinic Addition/Alteration	7,700	7,700	С	36
New York				
Tricare Management Activity				
Fort Drum			_	
Veterinary Treatment Facility	1,400	1,400	С	40
Total Inside the United States	81,450	125,450		
Germany				
Tricare Management Activity				
Kitzingen				
Health/Dental Clinic Life Safety Upgrade	1,400	1,400	C	45
Wiesbaden				
Health/Dental Clinic Addition/Alteration	7,187	7,187	C	48

FY 2001 MILITARY CONSTRUCTION, DEFENSE-WIDE (\$ in Thousands)

State/Agency/Installation/Project	Authorization <u>Request</u>	Approp. Request	New/ Current <u>Mission</u>	Page <u>No.</u>
Italy				
Tricare Management Activity				
Naples				
Medical/Dental Facility Replacement	43,850	43,850	С	51
Total Outside the United States	52,437	52,437		
Total	133,887	177,887		

1. COMPONENT	1	FY 2001	MILITA	ARY CON	STRUCT	ION PRO	OGRAM		2. DATE	BRUARY 2000
DEF (TMA) 3. INSTALLATION AND LOC.	L ATION	4 (0)	MMAND							CONSTRUCTION
Fort Wainwright	US Army Pacific						COST INDEX			
Alaska		US Ar	my Pacif	1C					1.71	
6. PERSONNEL STRENGTH:	PER	RMANENT		:	STUDENTS	S	SI	UPPORTE	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 1999 B. END FY 2005	558 558	4305 4305	677 676	0	0	0	9 9	63 63	995 995	6,307 6,306
A TOTAL AREA	265 572 h-		7.	INVENTOR	Y DATA (\$	000)				
	265,572 ha	DED 1000			500 175					
B. INVENTORY TOTAL AS C					509,175					
C. AUTHORIZATION NOT Y			М		18,000					
D. AUTHORIZATION REQUEE. AUTHORIZATION INCLUI					44,000 38,000					
F. PLANNED IN NEXT THRE		WING PK	OUNAIVI		33,000					
G. REMAINING DEFICIENCY					33,000					
H. GRAND TOTAL	L				642,175					
8. PROJECTS REQUESTED II	N THIS DDOGE	λM·			042,173					
_	N THIS I KOOF	CAIVI.	PD O IE C				COCT		PEGICIN	COTT A TEXT IC
CATEGORY PROJECT CODE NUMBER			PROJEC'	THILE			COST (\$000)		DESIGN START	STATUS COMPLETE
510 51641		Hospi	ital Replace	ement (Phase	II)		44,000		09/1997	05/2000
						TOTAL	44,000			
9. FUTURE PROJECTS:										
CATEGORY CODE		PROJ	ECT TITLI	E			COST (\$000)			
	N THE FOLLOV Ospital Replacem	WING PRO	OGRAM (F		NE		38,000			
						TOTAL	38,000			
	EXT THREE YI spital Replacen						23,000			
	spital Replacen						10,000			
						TOTAL	33,000			
10. MISSION OR MAJOR FUN	CTION:									
The mission is the defense	of Alaska, in	ncluding	the initia	ıl defense o	f the Aleu	tian Island	ds.			
11. OUTSTANDING POLLUT	ION AND SAFI	ETY DEFI	CIENCIES	:						
A. AIR POLLUTION							(\$	0000)		
B. WATER POLLUTION	I							0		
C. OCCUPATIONAL SA		EALTH						0		
DD: 12	11 77			. 1				ı. ı.a		
RPM Ba	cklog: There	e are no se	ervice esti	mated costs	associated v	with deficie	encies in med	ncal facil	ities at this	installation.
	urinder K.	Sharma,	P.E.							
Phone Number: 703-68	31-3970									

1. Component	EX. 200	1 MILITARY CON	IOTEL		I DDA	ТОТ	DATEA	2. Date
DEF (TMA)	FY ZUU	FY 2001 MILITARY CONSTRUCTION					DATA	FEB 2000
3. Installation and Lo	cation/UIC:			4. Pro	ject Title			
Fort Wainwri	ght			п	ocnital Re	nlacem	ent (Phase II)	
Alaska				11	ospitai Rej	ріассіік	ent (I nasc 11)	
5. Program Element		6. Category Code	7. Pro	ject Nur	mber	8. Pro	oject Cost (\$00	00)
87717D		510		51641	1		Auth	0
							Appr	44,000
		9. COS	T ESTIMA	TES				
Item				U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES								33,520
Hospital Replacen		.)		LS				(33,520)
SUPPORTING FACI	LITIES							7,795
Supporting Facility				LS				(7,795)
ESTIMATED CONT								41,315
CONTINGENCY PE	RCENT (0.0	J%)						41,315
SUPERVISION, INSPECTION & OVERHEAD (6.50%)								2,685
CATEGORY E EQUIPMENT								(0)
TOTAL REQUEST								44,000
TOTAL REQUEST (ROUNDED)								44,000
INSTALLED EQT-OTHER APPROPRIATIONS								(0)
10 Description of Pr	roposed Cons	truction						

This project is the second phase (main structures) of construction of the new 32-bed hospital at Fort Wainwright to replace the current Bassett Army Community Hospital built in 1951. The total project will provide an energy efficient building of reinforced concrete foundation and floor slab, structural steel frame and all utility, communication, security and fire protection systems. The project will provide health care facilities for internal medicine, general surgery, ENT, orthopedics, obstetrics and gynecology, pediatrics and family practice. The project will be designed in accordance with criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operation and maintenance manuals will be provided. Air Conditioning: 2,950 KW.

11.	REO:	24,109 m2	ADOT:	NONE	SUBSTD:	14,427 m2
	rang.	21,107 1112	TIDQT.	TIOTILE	BCBBID.	1 1, 127 1112

PROJECT: Construct a replacement for the existing Bassett Army Community Hospital. (CURRENT MISSION)

<u>REQUIREMENT:</u> This project is required to provide a facility designed to support current health care practices for the military, dependent, and retiree population of Forts Wainwright and Greely, and remote military sites north of the Alaska Range. The service area is approximately 46,400 square miles. The increased emphasis upon outpatient care, work measurement standards, and the increased use of automation equipment (both clinical and administrative) requires a facility designed to efficiently support these functions. Bassett ACH also provides hospital and specialty services to Eielson AFB, some 20 miles distant, with an active duty population of 3,400 airmen.

CURRENT SITUATION: Bassett Army Community Hospital was constructed in 1951 as a 300-bed facility, and still has the original steam radiator heating system, plumbing system, and electrical wiring system. The practice of health care has changed significantly since the building was constructed, with emphasis shifting from inpatient care to ambulatory care. Outpatient care is being performed in areas designed for inpatient care. The existing electrical system cannot support the expanding use of state-of-the-art electronic medical and laboratory equipment. The steam and water lines are corroded and have exceeded their life expectancy. There is asbestos material in the existing pipe insulation, counter tops, and floor tile. The in-line medical air system is currently constructed of galvanized steel piping, which violates code for such construction. The cost of repair of this system is prohibitive due to the presence of asbestos.

1. Component DEF (TMA) FY 20	01 MILITARY CONST	TRUCTION PRO	JECT DATA	2. Date FEB 2000	
3. Installation and Location/UIC:		4. Project Title			
Fort Wainwright Alaska			placement (Phase II)		
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$0	000)	
87717D	510	51641	Auth Appr	0 44,000	
summer. Daylight hours rang	out of service. Outside temper e from three hours in winter to vironment miserable for patien	o over twenty-two hours ats and staff.	s in summer. The	climatic extremes	
	t will continue to be comprom				
12. Supplemental Data: A. Estimated Design Data: (1) Status: (a) Design Start Double (b) Percent Comple (c) Percent Comple (d) Concept Comple (e) Design Comple (f) Type of De 1. Design 2. Design 3. Site A	ete As Of 01 Jan 2000 (BDGT ete As Of 01 Oct 2000 (PROC lete Date ete Date			month & year SEP 1997 100 100 JUN 1999 JAN 2000	
	Vas Most Recently Used				
				(\$000) 6,181 8,068 14,249 11,650 2,599	
 (4)Design Contract Award (5) Construction Start (6) Construction Completion B. Equipment associated with this project which will be provided from other appropriations: 					
* *		Fiscal Year	• •		
	Procuring ppropriation	Appropriated Or Requested		Cost (\$000)	
Medical Equipment	OMA	2003		\$16,750	
Director, Defense Medical Fa		K. Sharma, P.E.			

1. COMPONEN	Γ		FY 2001	MILIT	ARY CONS	STRUCTI	ON PRO	OGRAM		2. DATE	ND 4 1 1D 17 2000
DEF (7											BRAURY 2000
3. INSTALLAT		ATION							5. AREA CONSTRUCTION COST INDEX		
Camp Califo	Pendleton rnia		Burea	u of Med	icine and Su	ırgery				1.14	
6. PERSONNE	L STRENGTH:	PI	ERMANEN'	Γ	S	STUDENTS		S	UPPORTE	D.	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SI	EP 1999	286	1,066	1,542	69	5477	0	2,213	29,019	3,908	43,580
B. END FY 20	05	162	1,090	1,566	147	6678	0	2,481	30,467	3,867	46,458
				7	. INVENTOR	Y DATA (\$0	000)				
A. TOTAL AR	EA	186,061 A	Acres				,				
B. INVENTOR	Y TOTAL AS (OF 30 SEPTEN	MBER 1999			1,018					
C. AUTHORIZ	C. AUTHORIZATION NOT YET IN INVENTORY 0										
D. AUTHORIZ	D. AUTHORIZATION REQUESTED IN THIS PROGRAM 14,150										
E. AUTHORIZ	ATION INCLU	DED IN FOLI	OWING PI	ROGRAM		0					
F. PLANNED I	N NEXT THRE	EE YEARS				3,300					
G. REMAININ	G DEFICIENC	Y				0					
H. GRAND TO	TAL					18,468					
8. PROJECTS R	EQUESTED IN	THIS PROGR	RAM:								
CATEGORY	PROJECT			PROJEC	TTITLE			COST		DESIGN	STATUS
CODE 510	NUMBER 48981	FHOTC Supp	out Essilitie					(\$000) 2,900		START 04/1999	COMPLETE 07/2000
550	48981 25940	Medical/Dent			(Horno)			3,950		Site Adapt	01/2001
550	25940	Medical/Dent		•				3,550		Site Adapt	01/2001
550	25941	Medical/Dent		•				3,750		Site Adapt	01/2001
330	23741	TOTAL	ar Chine Re	placement	(Lus Turgus)			14,150		ne ruupi	01/2001
9. FUTURE PR	OJECTS:										
CATEGORY								COST			
CODE A.	INCLUDED I	N THE FOLL (ECT TITL		ONE		(\$000)			
				`	1 2002). 140	,,, <u>,,</u>					
B.	PLANNED NI		ROGRAM	YEARS:				2	300		
	Hospital LDR	r Conversion					TOTAL	- 1	300		

10. MISSION OR MAJOR FUNCTION:

Provide housing, training facilities, logistical support, and certain administrative support for Fleet Marine Force units and other units assigned. Conduct specialized schools and other training as directed. Organize and train replacement units for deployment overseas as directed. Provide logistical support for other Marine Corps activities as directed.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

A. AIR POLLUTION 0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0

RPM Backlog: There are no service estimated costs associated with deficiencies in medical facilities at this installation.

Director DMFO: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 200	1 MILITARY CONS	STRUC	CTION	N PROJ	JECT	DATA	2. Date FEB 2000
3. Installation and Loca Camp Pendleto California	Project Title FHOTC Support Facilities							
5. Program Element 87717D		6. Category Code 510	7. Project Number 8. Project Cost (\$0 Auth Appr			Auth	2,900 2,900 2,900	
		9. COST	ESTIMA'	ΓES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES FHOTC Support Facilities Building Information Systems SUPPORTING FACILITIES Electric Service Water, Sewer, Gas				m2 LS LS LS LS	1,40 	0	1,606 	2,286 (2,248) (38) 450 (105) (84) (75)
Paving, Walks, Curbs and Gutters Storm Drainage Site Imp (111) Demo () Information Systems					 		 	(42) (75) (38)
Other	,			LS LS				(31)
ESTIMATED CONTRACT COST CONTINGENCY PERCENT (0.00 %) SUBTOTAL								2,736 0 2,736
SUPERVISION, INSPECTION & OVERHEAD (6.00 %) CATEGORY E EQUIPMENT								2,730 164 (0) 2,900
TOTAL REQUEST TOTAL REQUEST (ROUNDED) INSTALLED EQT-OTHER APPROPRIATIONS								2,900 2,900 (0)

10. Description of Proposed Construction:

Construct a permanent facility of concrete masonry, concrete slab, and foundation with steel frame and associated support facilities. A video-teleconferencing system will be provided. This project will be designed within criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operation and maintenance manuals will be provided. Air conditioning: 70 KW.

11. REQ; 1,400 m2 ADQT: NONE SUBSTD: 1,486 m2

PROJECT:

Provide permanent administrative spaces, computer classroom, conference room, toilet facilities, and properly configured readiness training facilities for Fleet Hospital Operations and Training Command (FHOTC). (CURRENT MISSION)

REQUIREMENT

This project is required to facilitate the expanded mission of the Fleet Hospital Operations and Training Command (FHOTC) and to provide permanent facilities with which to carry out current and expanded functions. Long distance learning using on-site video teleconferencing training (VTT) will be accommodated. This project provides a cohesive, integrated environment for conducting administrative and training functions of the FHOTC and is designed to improve training effectiveness and administrative efficiency.

CURRENT SITUATION:

The FHOTC is presently situated on a 23-acre compound comprised of temporary facilities, General Purpose Medium Tentage, International Standard Organization (ISO) containers, Fleet Hospital tentage, and two World War II-era SEAHUTS. The staff of FHOTC is housed in four temporary metal buildings constructed by the SEABEEs in 1986. In addition, a Supply Office was retrofitted into an existing supply warehouse. The current buildings cover a minimal portion of the entire command and are inadequate in terms of accommodating all required FHOTC staff members. Due to the lack of an integrated structure, staff

1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2000
3. Installation and Lo	cation/UIC:			4. Project Title		
Camp Pendle California	ton MC Bas	e		FHOTC Support Facilities		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		510		48981	Auth Appr	2,900 2,900

CURRENT SITUATION: (Continued).

members must at the present time leave their buildings to access separately located toilet and restroom facilities. This substandard situation is aggravated during periods of inclement weather. Also, these buildings have temporary HVAC systems which are extremely difficult to regulate and balance with part of a building remaining cool while the remainder is hot. An example of inefficient space configuration is demonstrated by the quarters for the Fleet Hospital Operations and Training Command (FHOTC) teaching presentation automated production system which is currently housed in an ISO container. The system consists of expensive and highly pilferable equipment which is utilized to create multimedia presentations used by training staff for off-location, exportable training and on-site training as well. Although the ISO container has served acceptably, it does not provide an optimal environment for equipment and staff. Improved operational effectiveness demands a secure, climate-controlled environment which is located adjacent to the primary system user - the Academics Department. The current lack of adjacency forces system operators in the Academics area to leave their offices and walk out to the ISO container in order to access the system to make adjustments and correct errors. This last example is illustrative of the fact that at present, FHOTC administrative functions tasked with delivering support services for both command and training operations are located in eight separate facilities, which range in distance from 50 to 300 feet apart. Mission effectiveness is impeded by required staff movement between these various buildings to coordinate functions and activities. The major focus of this project is to consolidate both administrative and training facilities in order to optimize operational effectiveness, incorporate state-of-the-art methodologies, improved staff productivity and asset security to meet the assigned mission.

IMPACT IF NOT PROVIDED:

Existing temporary facilities cannot properly accommodate FHTOC support functions in the training and administrative areas due to rapid escalation in the complexity and coordination activities performed by these functions to meet operational mission requirements. Failure to consolidate administrative and training departments will serve to indefinitely postpone the type of cohesive and highly efficient organization made possible by configuring space for all work units within a single integrated structure.

ADDITIONAL:

The English square foot equivalent for this construction project is 15,069 SF.

12. Supplemental Data:

A. Estimated Design Data:

(1) Status:
(a) Design Start Date

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR)

(c) Percent Complete As Of 01 Oct 2000 (PROG YR)

(d) Concept Complete Date

(e) Design Complete Date(f) Type of Design Contract:

1. Design Build (YES/NO) NO

2. Design-Bid-Build (YES/NO) YES

3. Site Adapt (YES/NO) NO

month & year

APR 1999

AUG 1999

JUL 2000

65

100

1. Component DEF (TMA) FY	2001 MILITARY CO	NSTRUCTI	ON PRO	DJECT DATA	2. Date FEB 2000
3. Installation and Location/	ЛС:	4.	Project Title	e	
Camp Pendleton Mo California		FHOTC Support Facilities			
5. Program Element	6. Category Code	7. Project	Number	8. Project Cost (\$00	00)
87717D	510	4	8981	Auth Appr	2,900 2,900

Supplement Data: (CONTINUED)

A. Estimated Design Data:

- (2) Basis:
 - (a) Standard or Definitive Design (YES/NO) N
 - (b) Where Design Was Most Recently Used:

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications	122
(b) All Other Design Costs	108
(c) Total Design Cost	230
(d) Contract	190
(e) In-house	40

month & year
(4) Design Contract Award
(5) Construction Start
(6) Construction Completion

month & year
APR 1999
FEB 2001
FEB 2002

B. Equipment associated with this project which will be provided from other appropriations:

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	Appropriation	Or Requested	<u>(\$000)</u>

NONE

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 200	1 MILITARY CONS	STRUC	CTION	N PROJ	JECT	DATA	2. Da Fl	te EB 2000
3. Installation and Location/UIC:				4. Project Title					
Camp Pendleton MC Base California			Medical/Dental Clinic Replacement (Horno)						
5. Program Element		6. Category Code	7. Pro	7. Project Number 8. Project Cost (\$000)					
87717D		550		25940 Auth 3,950 Appr 3,950					
		9. COST	ESTIMA'	TES					
		Item		U/M	Quant	tity	Unit Cost	C	Cost (\$000)
PRIMARY FACILIT	<u>IES</u>								2,515
Medical/Dental Cl	inic			m2	1,14	-6	2,117.8		(2,427)
Ambulance Shelter			m2	3	31	1,129.0		(35)	
Building Information Systems			LS					(53)	
SUPPORTING FACILITIES						•			928
Electric Service				LS					(79)

Storm Drainage	LS	 	(28)
Site Imp(38) Demo(554)	LS	 	(592)
Information Systems	LS	 	(6)
Other	LS	 	(59)
ESTIMATED CONTRACT COST			3,443
CONTINGENCY PERCENT (0.00 %)			0
SUBTOTAL			3,443
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)			207
CATEGORY E EQUIPMENT			300 3,950
TOTAL REQUEST			3,950
TOTAL REQUEST (ROUNDED)			3,950

LS

10. Description of Proposed Construction:

INSTALLED EQT-OTHER APPROPRIATIONS

Paving, Walks, Curbs And Gutters

Water, Sewer, Gas

Construct a medical/dental clinic of reinforced concrete foundation and floor slab with structural steel frame, masonry walls, and standing seam metal roof. The primary facilities include primary care office/examination workstations, pharmacy, radiology, clinical laboratory, dental operatories, dental x-ray, administrative and support services. Supporting facilities include utilities and site improvements. This project will be designed within the criteria prescribed by MIL-HDBK 1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Accessibility Act Guidelines (ADAAG). Operations and maintenance manuals will be provided. Demolish six buildings in the envelope of required construction and relocate some sewer lines. Air conditioning: 130KW.

11. REQ: 1,146 m2 ADQT: NONE SUBSTD: 1,004 m2

PROJECT

Construct a medical/dental clinic. (CURRENT MISSION)

REQUIREMENT:

Construct adequate facilities to house the operational medical/dental clinic in support of four battalions in the 1st Marine Division, as well as supporting staff of the Regimental Headquarters Company.

CURRENT SITUATION:

The medical clinic is currently located in a one-story "T" shaped concrete structure of approximately 604 m2 and the dental clinic is located in a one-story rectangular concrete building of approximately 400 m2. Both of these buildings were built in 1953. The functionality of these facilities for health care operations is restricted by the very narrow width of each wing of the building. One wing of the "T" building is approximately 25 feet wide and the rectangular building is about the same width. The medical building lacks adequate office, exam, and clinical support spaces.

(76)

1. Component DEF (TMA)	FY 200	2. Date FEB 2000				
3. Installation and Loc	Location/UIC: 4. Project Title					
Camp Pendleton MC Base Horno California			Medical/Dental Clinic Replacement (Horno)			
5. Program Element		6. Category Code	7. Pro	7. Project Number 8. Project		00)
87717D		550		25940	Auth	3,950
					Appr	3,950

CURRENT SITUATION: (CONTINUED)

The workflow mix of patients, staff, and visitor traffic throughout the building is not efficient. Patient privacy is less than adequate due to the building and exam room layouts. The dental clinic is not in compliance with DoD space planning criteria in regard to size and Dental Treatment room layout. Neither of these buildings comply with handicapped accessibility requirements. Both buildings are dysfunctional for medical use and have major mechanical and plumbing problems. Upon completion of this project, existing buildings will be demolished.

IMPACT IF NOT PROVIDED:

Medical and dental care will continue to be delivered in substandard, functionally inadequate facilities. Failure to address needed facility modernization will severely inhibit the staff's ability to provide adequate patient access to quality health care.

ADDITIONAL:

This project will site-adapt the design used previously for Margarita and San Mateo. The English square foot equivalent for this construction project is 12,669 SF.

13. Supplemental Data:

A. Estimated Design Data:

(1) Status: month & year

(a) Design Start Date Site Adapt

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR) 50

(c) Percent Complete As Of 01 Oct 2000 (PROG YR)

(d) Concept Complete Date

AUG 1997

(d) Concept Complete Date AOG 1997

(e) Design Complete Date JAN 2001

(f) Type of Design Contract:

1. Design Build (YES/NO) NO

2. Design-Bid-Build (YES/NO) NO

3. Site Adapt (YES/NO) YES

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) YES

(b) Where Design Was Most Recently Used: San Mateo and Margarita, Camp Pendleton, CA

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications 100

(b) All Other Design Costs 50
(c) Total Design Cost 150

(c) Total Design Cost 150
(d) Contract 125

(e) In-house 25

month & year

(4) Design Contract Award (San Mateo and Margarita Design Contract Award)

JAN 1997 JUN 2001

(\$000)

(5) Construction Start
 (6) Construction Completion
 JUN 2001
 DEC 2002

1. Component DEF (TMA)	FY 200	FY 2001 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Lo	tion and Location/UIC: 4. Project Title						
Camp Pendle California	ton MC Base	<u>;</u>		Medical/D	ental Clinic Replaceme	ent (Horno)	
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)	
87717D		550	25940 Auth 3			3,950 3,950	
12. Symplemental Data: (Continued)							

12. Supplemental Data: (Continued)

B. Equipment associated with this project which will be provided from other appropriations:

Fiscal Year
Equipment Procuring Appropriated
Nomenclature Appropriation Or Requested

Cost (\$000)

\$ 665

Collateral Equipment OMN 2001

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA					DATA	2. Date FEB 2000	
3. Installation and Location/UIC:				4. Pro	ject Title			
Camp Pendleton MC Base			M	edical/Der	ıtal Cli	nic Replaceme	nt (Las Flores)	
California							•	,
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	0)
87717D		550		25943	3		Auth	3,550
077171		330		20713	,		Appr	3,550
		9. COST	ESTIMA	ΓES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILIT	<u>IES</u>							2,549
Medical Dental C				m2	1,14		2,147	(2,460)
Ambulance Shelte	er			m2	3	1	1,167	(36)
Building Informat				LS				(53)
SUPPORTING FACI	<u>LITIES</u>							540
Electric Service				LS				(110)
Water, Sewer, Gas				LS				(80)
Paving, Walks, Co	urbs And Gut	ters		LS				(110)
Storm Drainage				LS				(10)
Site Imp(35) De				LS				(160)
Information Syste	m			LS				(10)
Other	D A CIT. COCIT.			LS				(60)
ESTIMATED CONT								3,089
CONTINGENCY PERCENT (0.00 %) SUBTOTAL								3,089
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)								185
CATEGORY E EQUIPMENT							300	
TOTAL REQUEST							3,574	
TOTAL REQUEST (ROUNDED)							3,550	
INSTALLED EQT-O	,	OPRIATIONS						(0)

10. Description of Proposed Construction:

Construct a medical/dental clinic of reinforced concrete foundation and floor slab with structural steel frame, masonry walls, and standing seam metal roof. The primary facilities include primary care office/examination workstations, pharmacy, radiology, clinical laboratory, dental operatories, dental x-ray, administrative and support services. Supporting facilities include utilities and site improvements. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operations and maintenance manuals will be provided. Demolish one structure on the site and relocate some sewer lines. Air conditioning: 130 KW.

11.	REO:	1.146 m2	ADOT:	NONE	SUBSTD:	626 m2
11.	KEO.	1.140 1112	ADUI.	NONE	SUBSID.	020 1112

PROJECT:

Construct a new medical/dental clinic. (CURRENT MISSION)

REQUIREMENT

Construct adequate facilities to house the operational medical/dental clinic which supports the 1st Light Amphibious Reconnaissance Battalion (LAR).

1. Component DEF (TMA)	FY 200	Y 2001 MILITARY CONSTRUCTION PROJECT DATA				2. Date FEB 2000
3. Installation and Lo	ation and Location/UIC: 4. Project Title					
Camp Pendle California	Camp Pendleton MC Base California			Medical/Dental Clinic Replacement (Las Flores)		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		550		25943	Auth Appr	3,550 3,550

CURRENT SITUATION:

The medical and dental clinic is currently located in a one-story "T-shaped" structure approximately 626 m2 in size. The original building of 573 m2 was built in 1966 and received a small addition in 1992. The building lacks adequately sized and configured offices, exam rooms, ancillary and other support spaces as required by DoD space planning criteria. Due to the constricted building layout, there are inherent inefficiencies in terms of patient accessibility, privacy, and staff effectiveness. In addition, the structure does not meet handicapped accessibility requirements. The entire building is currently rated substandard due to dysfunctionality for medical use and major mechanical and plumbing problems. Upon completion of this project, the existing building will be demolished.

IMPACT IF NOT PROVIDED:

Medical and dental care will continue to be delivered in inadequate, space deficient facilities. Failure to address needed facility modernization will continue to severely inhibit adequate patient access to appropriate and efficiently delivered health care services.

ADDITIONAL:

This project will site-adapt the design used previously for Margarita and San Mateo. The English square foot equivalent for this construction project is 12,669 SF.

14. Supplemental Data:

A. Estimated Design Data:

(1) Status: month & year

(a) Design Start Date

Site Adapt

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR)

75

50

(c) Percent Complete As Of 01 Oct 2000 (PROG YR)

AUG 1997

(d) Concept Complete Date(e) Design Complete Date

JAN 2001

- (f) Type of Design Contract:
 - 1. Design Build (YES/NO) NO
 - 2. Design-Bid-Build (YES/NO) NO
 - 3. Site Adapt (YES/NO) YES
- (2) Basis:
 - (a) Standard or Definitive Design (YES/NO) YES
 - (b) Where Design Was Most Recently Used: San Mateo and Margarita, Camp Pendleton, CA

(3) Total Design Cost (c) = $(a)+(b)$ OR $(d)+(e)$:	(\$000)
(a) Production of Plans and Specifications	100
(b) All Other Design Costs	50
(c) Total Design Cost	150
(d) Contract	125
(e) In-house	25

1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA				2. Date FEB 2000	
3. Installation and Location/UIC: 4. Project Title						
Camp Pendleton MC Base California			Medical/Dental Clinic Replacement (Las Flores)			
5. Program Element 87717D		6. Category Code 550	7. Project Number 8. Project Cost (\$00 Auth Appr		3,750 3,750	

12. Supplemental Data: (CONTINUED)

A. Estimated Design Data: (CONTINUED)

month & year

(4) Design Contract Award (San Mateo and Margarita Design Contract Award)(5) Construction Start

JAN 1997 JUN 2001

(6) Construction Completion

DEC 2002

B. Equipment associated with this project which will be provided from other appropriations:

Equipment Procuring Appropriated Cost
Nomenclature Appropriation Or Requested (\$000)

Collateral Equipment OMN 2001 \$650

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2000			
3. Installation and Location/UIC:				4. Pro	ject Title		Į.		
Camp Pendleton MC Base					-	al Clini	a Damla aamant	(Las Dulass)	
California			Med	uicai/Deiii	ai Ciiii	c Replacement	(Las Pulgas)		
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	00)	
87717D		550		25941			Auth Appr	3,750 3,750	
		9. COS	T ESTIMA	TES		1			
		Item		U/M	Quant	tity	Unit Cost	Cost (\$000)	
PRIMARY FACILIT	IES							2,496	
Medical/Dental C	linic			m2	1,14	-6	2,102	(2,409)	
Ambulance Shelte	er			m2	3	1	1,129	(35)	
Building Informa	tion Systems			LS				(52)	
SUPPORTING FACI	<u>LITIES</u>							759	
Electric Service				LS				(121)	
Water, Sewer, Gas	S			LS				(84)	
Paving, Walks, Co	urbs And Gut	ters		LS				(92)	
Storm Drainage				LS				(27)	
Site Imp(105) I				LS				(368)	
Information Syste	m			LS				(8)	
Other				LS				(59)	
ESTIMATED CONT								3,255	
CONTINGENCY PERCENT (0.00%)								0	
SUBTOTAL								3,255	
SUPERVISION, INSPECTION & OVERHEAD (6.00%)								195	
CATEGORY E EQUIPMENT								300	
TOTAL REQUEST								3,750	
TOTAL REQUEST (ROUNDED)								3,750	
INSTALLED EQT-OTHER APPROPRIATIONS								(0)	

10. Description of Proposed Construction:

Construct a medical/dental clinic of reinforced concrete foundation and floor slab with structural steel frame, masonry walls, and standing seam metal roof. The primary facilities include primary care office/examination workstations, pharmacy, radiographic room, clinical laboratory, dental operatories, dental x-ray, administrative and support services. Supporting facilities include utilities and site improvements. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disability Act Accessibility Guidelines. Three buildings will be demolished and some utilities will be relocated. Operations and maintenance manuals will be provided. Air conditioning: 130 KW.

11. REQ: 1,146 m2 ADQT: NONE SUBSTD: 1014 m2

PROJECT:

Construct a new Medical/Dental Clinic. (CURRENT MISSION)

REQUIREMENT

Construct adequate facilities to house the operational medical/dental clinic in support of the Marine Corps' 11th Marine Regiment, 1st FSSG, 1st Maintenance Battalion and AMMO company.

CURRENT SITUATION:

The current medical clinic is located in a one-story "T-shaped" concrete building of approximately 612 m2 and the current dental clinic is located in a one-story, rectangular concrete building of 402 m2. Both of these buildings were built in 1953. Functional layouts of both buildings are significantly restricted due to the narrow width in the wings of the "T-shaped" building and the narrow aspect of the rectangular Dental Clinic building. One wing of the current Medical Clinic is only 25 feet in width and the existing Dental Clinic is similarly narrow. The buildings lack adequate office, exam, and clinical support spaces as required by DoD space planning criteria. The restrictive layout provides inefficient and inappropriate workflow mix in terms of patient, staff, and visitors. This lack of functionality has a significant impact upon patient and

1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2					2. Date FEB 2000
3. Installation and Loc	ocation/UIC: 4. Project Title					
Camp Pendlet California	endleton MC Base ia			Medical/Dental Clinic Replacement (Las Pulgas)		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		550		25941 Auth Appr		3,750 3,750

CURRENT SITUATION: (CONTINUED)

provider privacy. The Dental Clinic in particular has inadequately sized Dental Treatment Rooms. In addition, both structures do not meet handicapped accessibility requirements. Both buildings are dysfunctional for medical use, and have major mechanical and plumbing problems. Upon completion of this project, existing buildings will be demolished.

IMPACT IF NOT PROVIDED:

Medical and dental care will continue to be delivered in substandard, functionally inadequate facilities. Failure to address the need for completely modern facilities will continue to inhibit the ability the staff to provide patient access to quality health care.

ADDI<u>TIONAL</u>:

This project will site-adapt the design used previously for Margarita and San Mateo. The English square foot equivalent for this construction project is: 12,669 SF

12. Supplemental Data:

A. Estimated Design Data:

(1) Status: month & year
(a) Design Start Date Site Adapt

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR)

Site Adapt 50

(c) Percent Complete As Of 01 Oct 2000 (PROG YR)

75

(d) Concept Complete Date

AUG 1997

(e) Design Complete Date

JAN 2001

- (f) Type of Design Contract:
 - 1. Design Build (YES/NO) NO
 - 2. Design-Bid-Build (YES/NO) NO
 - 3. Site Adapt (YES/NO) YES

(2) Basis:

- (a) Standard or Definitive Design (YES/NO) YES
- (b) Where Design Was Most Recently Used: San Mateo and Margarita, Camp Pendleton, CA

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications	100
(b) All Other Design Costs	50
(c) Total Design Cost	150
(d) Contract	125
(e) In-house	25

1. Component DEF (TMA)	FY 200	FY 2001 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Lo Camp Pendle California		e	Project Title Medical/Dental Clinic Replacement (Las Pulgas)					
5. Program Element 87717D		6. Category Code 550	7. Pro	ect Number 25941	8. Project Cost (\$00 Auth Appr	00) 3,750 3,750		
12. Supplementa	al Data: (Co	ONTINUED)	·					

A: Estimated Design Data: (CONTINUED)

month & year

(4) Design Contract Award(5) Construction Start(5) Construction Start

JAN 1997 JUN 2001

(6) Construction Completion

DEC 2002

B. Equipment associated with this project which will be provided from other appropriations:

Fiscal Year

Equipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (\$000)

Collateral Equipment OMN 2001 \$ 598

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. COMPONENT		FY 2001 MILITARY CONSTRUCTION PROGRAM							2. DATE	
DEF (TMA)										BRUARY 2000
3. INSTALLATION AND LOC		4. CO	MMAND						5. AREA CONSTRUCTION COST INDEX	
Edwards Air Force California	e Base	Air Fo	Air Force Material Command					1.19		
6. PERSONNEL STRENGTH:	PI	PERMANENT STUDENTS SUPPORTED				D				
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENI IST	CIVIL	TOTAL
A. AS OF 30 SEP 1999 B. END FY 2005	607 612	3019 2762	2938 2750	0 0	0 0	0 0	242 242	390 390	749 749	7,945 7,505
			7	. INVENTOR	Y DATA (\$	000)				
A. TOTAL AREA	300,723	acres								
B. INVENTORY TOTAL AS (B. INVENTORY TOTAL AS OF 30 SEPTEMBER 1999 42,005									
C. AUTHORIZATION NOT YET IN INVENTORY 6,000										
D. AUTHORIZATION REQUI	D. AUTHORIZATION REQUESTED IN THIS PROGRAM 17,900									
E. AUTHORIZATION INCLU	DED IN FOLI	LOWING PI	ROGRAM		0					
F. PLANNED IN NEXT THRE	EE YEARS				0					
G. REMAINING DEFICIENC	Y				0					
H. GRAND TOTAL					65,905					
8. PROJECTS REQUESTED I	N THIS PROC	GRAM:								
CATEGORY PROJECT			PROJEC	TTITLE			COST		DESIGN	STATUS
CODE NUMBER 550 25669		Medical	Clinic Add	dn/Dental Clini	c Alt		(\$000) 17,900		START 12/1998	COMPLETE 02/2001
						TOTAL	17,900			
9. FUTURE PROJECTS:						IOIAL	17,900			
CATEGORY							COST			
CODE A. INCLUDED I	N THE FOLLO		ECT TITL OGRAM (I		NONE		(\$000)			
B. PLANNED N	EXT THREE I	PROGRAM	YEARS:	NONE						

10. MISSION OR MAJOR FUNCTION:

Air Force Flight Test Center for Research and Development which is responsible for flight test activities for all USAF aircraft and related avionics, flight control, and weapons systems; a test wing; an air base wing; Air Force Test Pilot School; a Propulsion Directorate of Air Force Research Laboratory; and a landing site for the space shuttle.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

A. AIR POLLUTION 3,500
B. WATER POLLUTION 600
C. OCCUPATIONAL SAFETY AND HEALTH 0

RPM Backlog: The service estimated cost to remedy the deficiencies in all existing permanent and semi-permanent medical facilities at this installation is \$ 1,721,000.

Director DMFO: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 200	1 MILITARY CON	STRUC	TION	N PROJI	ECT	DATA	2.	Date FEB 2000		
3. Installation and Lo						Project Title Medical Clinic Addition/Dental Clinic Alt					
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$0	ject Cost (\$000)			
87717D		550		25669	9		Auth Appr		7,900 7,900		
		9. COST	ESTIMA	ΓES							
		Item		U/M	Quantit	y	Unit Cost		Cost (\$000)		
PRIMARY FACILITIES Medical Clinic Dental Clinic Alteration Ambulance Shelter Building Information Systems				m2 m2 m2 LS	-	4,358 503 105	2,470 1,05° 904 		11,996 (10,768) (532) (95) (601)		
SUPPORTING FACI Electric Service Water, Sewer, Gas Paving, Walks, Cu Storm Drainage Site Imp(799) D Information System Other	urbs And Gut	ters		LS LS LS LS LS LS	 		 		4,325 (808) (235) (825) (140) (2,132) (105) (80)		
ESTIMATED CONT CONTINGENCY PE SUBTOTAL SUPERVISION, INS CATEGORY E EQU TOTAL REQUEST TOTAL REQUEST INSTALLED EQT-C	RCENT (0.0 PECTION & IPMENT ROUNDED)	00%) OVERHEAD (6.00%)							16,321 16,321 979 600 17,900 (1,500)		

10. Description of Proposed Construction: Construct a medical clinic addition with a reinforced concrete foundation and floor slab with building exterior to match the existing medical campus architecture and standing seam metal roof. This project will provide primary care, allergy/immunization with pharmacy, radiology, laboratory, and support services. Project also includes alteration of existing dental clinic for other clinical functions.. Work to include all required utilities. Project includes demolition of ten outlying structures; two of which require asbestos removal. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operations and Maintenance manuals will be provided. Air Conditioning: 800 KW.

11. REQ: 7,115 m2 ADQT: 2,254 m2 SUBSTD: 7,691 m2

<u>PROJECT:</u> Construct an addition to existing composite medical facility with an Outpatient Clinic and alter the Dental Clinic to accommodate health care functions. (CURRENT MISSION)

<u>REQUIREMENT</u>: A new flexible clinic facility of adequate size and functional configuration is required to provide adequate, cost-effective health care to DOD beneficiaries at Edwards AFB. Services within the clinic will include primary care, pharmacy, radiology, laboratory, logistics, and administrative support.

<u>CURRENT SITUATION</u>: The Medical Group is transitioning from hospital to clinic status, and the old facility cannot be readily or economically reconfigured to support this change in service. The existing facility was constructed in 1955 and configured primarily as an inpatient facility. By current DOD space planning criteria, outpatient clinics and ancillary services in the facility are severely space constrained while

1. Component DEF (TMA)	FY 200	JECT DATA	2. Date FEB 2000			
3. Installation and Loca	ation/UIC:			4. Project Title		
Edwards Air Fo California	orce Base	Medical Cl	inic Addition/Dental Clinic Alt			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		550		25669	Auth Appr	17,900 17,900

CURRENT SITUATION (CONTINUED): inpatient space on the upper floors is not efficiently configured for use by other functions. The majority of providers have only a one-to-one office/examination room ratio. Several clinical and support functions have been moved out of the main facility to allow for internal expansion of the remaining clinics. The pediatric clinic and resource management office are located in temporary trailers, while logistics resides in a temporary metal building. All of these facilities lack proper environmental controls and fire protection. The existing trailers will be turned over to the Marine Corps for a new mission requirement. When logistics moves into the replacement medical clinic, the temporary metal building will be transferred to the line of the Air Force. This fragmentation of medical space results in an inefficient medical operation. The majority of the existing hospital's utility systems are original and have far surpassed their useful life expectancy. Shutdown of utility systems for repair is a common occurrence, seriously impeding health care delivery. Asbestos and lead based paint are present throughout the facility. After the clinic is completed, the existing hospital building will be demolished. The oversized dental clinic will be altered to accommodate health care functions such as Education/Training, Readiness, Mental Health and Family Advocacy.

IMPACT IF NOT PROVIDED: Health care will continue to be provided in an obsolete, space-constrained facility. Overcrowding and cramped conditions will impede the Medical Group in providing cost-effective care to its beneficiaries. Inefficient use of medical manpower and money will occur due to continued use of this substandard health care facility.

ADDITIONAL: The English square foot equivalent for this construction project is 53,454 SF.

15. Supplemental Data:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date

DEC 1998

- (b) Percent Complete As Of 01 Jan 2000 (BDGT YR)
- (c) Percent Complete As Of 01 Oct 2000 (PROG YR) (d) Concept Complete Date

JUL 1999

(e) Design Complete Date

50

95

(f) Type of Design Contract:

FEB 2001

- - 1. Design Build (YES/NO) NO
 - 2. Design-Bid-Build (YES/NO) NO
 - 3. Site Adapt (YES/NO) NO
- (2) Basis:
 - (a) Standard or Definitive Design (YES/NO) N
 - (b) Where Design Was Most Recently Used

1. Component DEF (TMA)	FY 200	2. Date FEB 2000				
3. Installation and Lo	cation/UIC:			4. Project Title		
Edwards Air California	Force Base		Medical Clinic Addition/Dental Clinic Alt			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		550		25669	Auth Appr	17,900 17,900

12. SUPPLEMENTAL DATA (CONTINUED):

A. Estimated Design Data:

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):
(a) Production of Plans and Specifications
(b) All Other Design Costs
(c) Total Design Cost
(d) Contract
(e) In-house
(\$000)

(\$900)

439

430

430

431

432

433

433

434

435

437

437

month & year

(4) Design Award Date(5) Construction StartDEC 1998JUN 2001

(6) Construction Completion JUN 2003

B. Equipment associated with this project which will be provided from other appropriations:

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	Appropriation	Or Requested	<u>(\$000)</u>
Investment	OP DHP	2002	1,050
Investment	OP DHP	2003	450
Expense	OM DHP	2002	675
Expense	OM DHP	2003	675
•			

TOTAL 2,850

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. COMPONENT		FV 2001	MILIT	ARY CON	STRUCT	ION PRO	OGRAM		2. DATE	
DEF (TMA)		11 2001	WIILLI	iki com	JIRUUI	1011 I K	JORANI		FEBRUARY 2000	
3. INSTALLATION AND LOC	ATION	4. CO	MMAND						5. AREA CONSTRUCTION COST INDEX	
Eglin Air Force Ba	ase	Air Fo	orce Mate	eriel Comm	and				0.82	
Florida									0.82	
6. PERSONNEL STRENGTH:	Pl	ERMANEN'	Т	:	STUDENTS	S	SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 1999 B. END FY 2005	1328 1259	5768 5458	3352 3172	0	0	0	55 55	276 276	370 370	11,149 10,590
			7	. INVENTOR	Y DATA (\$	000)				
A. TOTAL AREA	453,581 a	acres								
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 1999 71,935										
C. AUTHORIZATION NOT YET IN INVENTORY 9,200										
D. AUTHORIZATION REQUI	ESTED IN TH	IIS PROGRA	AM		37,600					
E. AUTHORIZATION INCLU	DED IN FOL	LOWING P	ROGRAM		0					
F. PLANNED IN NEXT THRE	EE YEARS				0					
G. REMAINING DEFICIENC	Y				0					
H. GRAND TOTAL					118,735					
8. PROJECTS REQUESTED I	N THIS PRO	GRAM:								
CATEGORY PROJECT			PROJEC	TTITLE			COST		DESIGN	STATUS
CODE NUMBER 510 35565	Hospital Add	ition/Alterat	ion/LSU				(\$000) 37,600		START 04/1999	COMPLETE 01/2001
	F					TOTAL	37,600			V-7-2-V-1
9. FUTURE PROJECTS:										
CATEGORY		DD C	IDOT TYT	E			COST			
CODE A. INCLUDED II	N THE FOLL		IECT TITL OGRAM (I		ONE		(\$000)			
B. PLANNED NEXT THREE PROGRAM YEARS: NONE										

10. MISSION OR MAJOR FUNCTION:

Air Armament Center (ACC) is responsible for development, acquisition, testing, deployment and sustainment of conventional and nuclear air-delivered weapons. Operates two Air Force installations, providing host support to Eglin and Kirtland AFBs, and supports the largest single base mobility commitment in the Air Force. ACC accomplishes its mission through four components-the Armament Product Group (Eglin), 46th Test Wing (Eglin), 96th Air Base Wing (Eglin), and 377th Wing (Kirtland).

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

A. AIR POLLUTION 800
B. WATER POLLUTION 1,200
C. OCCUPATIONAL SAFETY AND HEALTH 0

RPM Backlog: The service estimated cost to remedy the deficiencies in all existing permanent and semi-permanent medical facilities at this installation is \$ 3,170,000.

Director DMFO: Mr. Surinder K. Sharma, P.E.

Number: 703-681-3970

1.0								_	5 .
1. Component	EV 200	1 MILITARY CONS	TDIIC	TTO	J DDA I	FCT	DATA	2.	Date
DEF (TMA)	F 1 200	I WILLIAM CONS	INUC	1101	1 I KOJ	ECI	DATA		FEB 2000
3. Installation and Lo	cation/UIC:			4. Project Title					
Eglin Air For	ce Base			Hospital Addition/Alteration/LSU					
Florida				H	ospitai Ad	aition/A	iteration/LSC)	
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	ject Cost (\$00	00)	
87717D		510		35565	5		Auth	37	7,600
							Appr	37	7,600
		9. COST	ESTIMA?	ΓES					
		Item		U/M	Quant	ity	Unit Cost		Cost (\$000)
PRIMARY FACILITI	ES								32,030
Life Safety/Utility				LS					(814)
Clinic Addition	18			SF		71,878	161	.44	(11,604)
Hospital Alteration	n			SF	1	57,222	104		(16,471)
Ambulance Shelte				SF		650	132	2.31	(86)
Roof Replacemen	t			LS					(2,150)
Window Replacer				LS					(432)
Building Informat	ion Systems			LS	.S				(473)
SUPPORTING FACI	LITIES								2,687
Electric Service				LS					(102)
Water, Sewer, Gas				LS					(289)
Paving, Walks, Cu	irbs And Gut	ters		LS					(831)
Storm Drainage				LS					(285)
Site Imp(647)	Demo(417)			LS					(1,064)
Other				LS					(116)
ESTIMATED CONTI									34,717
CONTINGENCY PE	RCENT (0.0	0%)							<u>0</u>
SUBTOTAL									34,717
SUPERVISION, INSPECTION & OVERHEAD (6.00%)									2,083
CATEGORY E EQUIPMENT									800
TOTAL REQUEST									37,600
TOTAL REQUEST (ROUNDED)									37,600
INSTALLED EQT-O									(1,978)
10 Description of Dr	onogod Con	struction: Construct an addi	ition to	and alt	or cnoco	xxxithin	the Halin ('or	nnocito

10. Description of Proposed Construction: Construct an addition to and alter space within the Eglin Composite Medical Facility. The addition will house outpatient clinic functions and be constructed with a reinforced concrete foundation and floor slab, masonry brick walls, and a standing seam metal roof and all required support facilities. The project will also correct numerous life safety and utility deficiencies identified in a 1996 Deficiency Tabulation study to include sprinkling of the building. Asbestos abatement will be required. Exterior site development will include any required relocation of access roads and construction of new parking areas to minimize traffic congestion. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operations and maintenance manuals will be provided. Air conditioning: 240 Tons.

11. REQ: 370,231 SF ADQT: 141,131 SF SUBSTD: 175,976 SF

<u>PROJECT</u>: Construction of a clinic addition and alterations to former inpatient spaces and life safety upgrades to the existing hospital. (CURRENT MISSION)

<u>REQUIREMENT</u>: A hospital with optimal functional configuration to provide safe, efficient, quality health care services to beneficiaries.

<u>CURRENT SITUATION</u>: The 96th MDG supports one of the largest beneficiary catchment area populations in the Air Force with an aging hospital and 15 additional outlying buildings scattered all over an extremely large base. Mental health, public health, optometry, readiness, and some administrative functions are housed in substandard wooden buildings with lead-based paint, no insulation, and inadequate utilities. Primary care clinics including family practice, family health, internal medicine, and flight medicine need to be collocated with additional space to improve efficiency and centralize patient care services. Ancillary services require

1. Component DEF (TMA)	FY 200	2. Date FEB 2000				
3. Installation and Lo	cation/UIC:			4. Project Title		
Eglin Air Force Base Florida Hospital Addition/Altera						ī
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		510	35565 Auth Appr			37,600 37,600

CURRENT SITUATION (Continued):

alterations to meet modern health care standards. The original hospital chassis was designed primarily to serve inpatients and has evolved to serve mainly outpatients. Building alterations have not kept pace with current outpatient clinic design standards. The addition will allow the primary care clinics to be housed in new space specifically designed to improve efficiency and maximize flexibility, while allowing functions in the old wooden outlying buildings to be brought back into the main facility and ancillary services to be upgraded to meet the growing outpatient workload. Inpatient areas will be renovated to consolidate the medical/surgical unit on a single floor, relocate some specialty clinics to vacated ward space, and collocate inpatient and ambulatory surgery functions. Five of the vacated outlying buildings will be returned to the base for their use. One of the vacated buildings will be demolished as part of this project. Finally, the project requires correction of numerous life safety and utility system deficiencies as identified in a 1996 Deficiency Tabulation (DEFTAB) study.

IMPACT IF NOT PROVIDED: Health care will continue to be delivered in an inefficient, dysfunctional, and space constrained facility. This will contribute to decreased staff morale, inefficient use of resources, and patient dissatisfaction. Patient and staff safety and comfort will also be compromised by lack of modern utility systems and lack of adequate life safety provisions. Facility accreditation could be jeopardized if the life safety code deficiencies are not corrected in a timely manner.

16. Supplemental Data:

A. Estimated Design Data:

(1) Status	month & year
(a) Design Start Date	APR 1999
(c) Percent Complete As Of 01 Jan 2000 (BDGT YR)	50
(c) Percent Complete As Of 01 Oct 2000 (PROG YR)	100
(d) Concept Complete Date	AUG 1999
(e) Design Complete Date	JAN 2001

- (f) Type of Design Contract:
 - 1. Design Build (YES/NO) NO
 - 2. Design-Bid-Build (YES/NO) YES
 - 3. Site Adapt (YES/NO) NO
- (2) Basis:
 - (a) Standard or Definitive Design (YES/NO) N
 - (b) Where Design Was Most Recently Used

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications	1,336
(b) All Other Design Costs	1,467
(c) Total Design Cost	2,803
(d) Contract	2,332
(e) In-house	471

1. Component DEF (TMA)	FY 200	1 MILITARY CONS	JECT DATA	2. Date FEB 2000			
3. Installation and Lo	nstallation and Location/UIC: 4. Project Title						
Eglin Air Force Base Florida Hospital Addition/Alteration/LSU						J	
5. Program Element		6. Category Code	le 7. Project Numb		8. Project Cost (\$00	00)	
87717D		510	35565		Auth Appr	37,600 37,600	

Supplemental Data (Continued):

A. Estimated Design Data: (Continued)

month & year

APR 1999 JAN 2001

(4) Design Contract Award (5) Construction Start

(6) Construction Completion

JAN 2005

B. Equipment associated with this project which will be provided from other appropriations:

		Fiscal Year		
Equipment	Procuring	Appropriated	Cost	
Nomenclature Appropriation		Or Requested	<u>(\$000)</u>	
Investment	OP DHP	2001	478	
Investment	OP DHP	2002	1,050	
Investment	OP DHP	2003	450	
Expense	OM DHP	2002	675	
Expense	OM DHP	2003	<u>675</u>	

TOTAL 3,328

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. COMPONENT	1	FV 2001	MII IT	ARY CONS	TPHCT	ION PRO	CRAM		2. DATE	
DEF (TMA)	-	F1 2001	WIILIA	AKI CON	JIKUCII	ION I K	JGKANI		FEI	BRUARY 2000
3. INSTALLATION AND LOC	CATION	4. CO	MMAND							CONSTRUCTION
Patrick Air Force	Base	Air Fo	rce Snac	e Command	1				COST INDEX	
Florida		Anio	nee Spac	c Command	1				0.92	
6. PERSONNEL STRENGTH: PERMANENT STUDENTS SUPPORTI									D.	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 1999 B. END FY 2005	343 325	1121 1075	1052 1087	0	0	0	0	0	0	2,516 2,487
7. INVENTORY DATA (\$000)										
7. INVENTORY DATA (\$000) A. TOTAL AREA 2.341 Acres										
B. INVENTORY TOTAL AS	B. INVENTORY TOTAL AS OF 30 SEPTEMBER 1999 23,830									
C. AUTHORIZATION NOT YET IN INVENTORY 1,750										
D. AUTHORIZATION REQU	ESTED IN THIS	S PROGRA	M		2,700					
E. AUTHORIZATION INCLU	DED IN FOLLO	OWING PR	ROGRAM		0					
F. PLANNED IN NEXT THRI	EE YEARS				0					
G. REMAINING DEFICIENC	Y				0					
H. GRAND TOTAL					28,280					
8. PROJECTS REQUESTED	IN THIS PROGE	RAM:								
CATEGORY PROJECT			PROJEC	TTITLE			COST		DESIGN	STATUS
CODE NUMBER							(\$000)		START	COMPLETE
550 51267			Medica	l Clinic			2,700		12/1998	11/2000
						TOTAL	2,700			
9. FUTURE PROJECTS:							~~~			
CATEGORY CODE		PROJ	ECT TITL	E			COST (\$000)			
A. INCLUDED I	N THE FOLLO				NE		(, ,			
B. PLANNED N	EXT THREE Y	EARS: NO	ONE							
10. MISSION OR MAJOR FUN	10. MISSION OR MAJOR FUNCTION:									
A space wing; the Air Force rescue squadron.	Technical App	lications (Center; D	oD Equal Op	portunity N	Manageme	nt Institute ar	nd an Air	Force Reser	ve HH-60/HH-130

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

(\$000) A. AIR POLLUTION B. WATER POLLUTION 0 C. OCCUPATIONAL SAFETY AND HEALTH 0

> RPM Backlog: The service estimated cost to remedy the deficiencies in all existing permanent and semi-permanent medical facilities at this installation is \$1,219,000.

Director DMFO: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 200	1 MILITARY CONS	STRUC	TION	N PROJ	ECT	DATA	2. Dat	е В 2000
3. Installation and Loc	ration/LIIC			4 Pro	ject Title				
Patrick Air Fo									
Florida	ree Buse		M	edical Clin	iic				
5. Program Element	Program Element 6. Category Code 7. P						ject Cost (\$00	0)	
87717D		550		51267	7		Auth Appr	2,700 2,700	
		9. COST	ESTIMAT	ΓES	•				
		Item		U/M	Quanti	ty	Unit Cost	Co	ost (\$000)
PRIMARY FACILITIES Medical Clinic Building Information Systems						934	2,027	.83	1,958 (1,894) (64)
SUPPORTING FACIL Electric Service	<u>ITIES</u>			LS					541 (170)
Water, Sewer, Gas				LS					(73)
Paving, Walks, Cur	bs And Gutt	ers		LS					(14)
Storm Drainage				LS LS					(4)
Site Imp(173) Der				LS					(221) (28)
Information System Other	IS			LS					(31)
ESTIMATED CONTR									2,499
CONTINGENCY PER SUBTOTAL							<u>0</u> 2,499		
SUPERVISION, INSP							2,499 150		
CATEGORY E EQUIPMENT									51
TOTAL REQUEST									2,700
TOTAL REQUEST (ROUNDED)									2,700
INSTALLED EQT-OT									(150)

10. Description of Proposed Construction: Construct a free-standing medical clinic on the 45th Medical Group campus with reinforced concrete foundation and floor slab, steel frame, masonry exterior, and standing seam metal roof, and associated support facilities. The facility will provide clinic spaces, administrative area and support spaces. Demolish one building. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operations and maintenance manuals will be provided. Air conditioning: 133 KW.

11. REQ: 934 m2 ADQT: NONE SUBSTD: 609 m2

<u>PROJECT:</u> Construct a modern clinic to house Mental Health, Family Advocacy, Occupational Health, Resource Management, and Medical Readiness. (CURRENT MISSION)

<u>REQUIREMENT</u>: A facility of adequate size and functional configuration is required to replace substandard temporary buildings housing mental health, family advocacy, occupational health, medical readiness and medical resource management.

CURRENT SITUATION: Currently mental health is in a circa 1950 building located across the base from the hospital, and away from all other medical care. The building requires extensive operations and maintenance and repair work due to its age and deteriorating condition. Further, the building provides an extremely sub-standard environment for care. There is insufficient space for critical clinical rooms such as the group therapy room, testing rooms and storage rooms. Staff protection and patient privacy requirements cannot be met, and a recent JCAHO accreditation inspection noted the facility was completely inadequate to meet JCAHO and DOD standards of care. Occupational Health and Medical Resource Management are located in a dilapidated ten-year-old, temporary modular building. The building was originally built to provide temporary space, but there has never been space in the MTF for these functions. Due to its condition, the building must be replaced in the near term. One building will be demolished upon completion of this project. Two other buildings will be returned to the base for other use.

1. Component	FV 200	1 MILITARY CONST	RIIC	TION PROI	FCT DATA	2. Date FEB 2000						
DEF (TMA)	11 200	1 MILITARI CONSI	MILLIAM CONSTRUCTION INCOLOR BITTI									
3. Installation and Lo	cation/UIC:			4. Project Title								
Patrick Air Force Base Florida Medical Clinic												
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)						
87717D		550		51267	Auth	2,700						
					Appr	2,700						
IMPACT IF NOT	Γ PROVID	ED: The accreditation sta	tus of	the Medical Gr	oup could be in i	eopardy if the						

IMPACT IF NOT PROVIDED: The accreditation status of the Medical Group could be in jeopardy if the mental health facility is not replaced soon. The current building housing Occupational Health, Medical Readiness, and Medical Resource Management will become unsafe for continued use within the next few years which will require the staff to relocate. There are no buildings of opportunity or excess space in the main Medical Group building to house these functions.

ADDITIONAL: The English square foot equivalent for this construction project is 10,054 SF.

- 17. Supplemental Data:
- A. Estimated Design Data:

(1) Status:	month & year
() D : G(, D)	DEC 1000

(a) Design Start Date

DEC 1998

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR)
(c) Percent Complete As Of 01 Oct 2000 (PROG YR)

65

(d) Concept Complete Date
(e) Design Complete Date
VOV 2000

(f) Type of Design Contract:

1. Design Build (YES/NO) NO

2. Design-Bid-Build (YES/NO) YES

3. Site Adapt (YES/NO) NO

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N

(b) Where Design Was Most Recently Used

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
(a) Production of Plans and Specifications 100

(b) All Other Design Costs
(c) Total Design Cost
(d) Contract

(e) In-house 86

month & year
(4) Design Contract Award
(5) Construction Start

month & year
DEC 1998
APR 2001

(6) Construction Completion APR 2002

1. Component DEF (TMA)	FY 200	FY 2001 MILITARY CONSTRUCTION PROJECT DATA							
	ation and Location/UIC: 4. Project Title trick Air Force Base orida Medical Clinic								
5. Program Element		6. Category Code	6. Category Code 7. Project Number 8			00)			
87717D		550	550 51267 Auth Appr						

Supplemental Data (Continued):

B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year

		I Ibout I out	
Equipment	Procuring	Appropriated	Cost
Nomenclature	<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
Investment	OP DHP	2001	150
Expense	OM DHP	2001	90
Expense	OM DHP	2002	<u>90</u>

TOTAL 330

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-3970

1. COMPONENT		FY 2001	MILIT	ARY CONS	STRUCTI	ION PRO	OGRAM		2. DATE		
DEF (TMA)		112001	TVIII I	IKI CON)IKCCII	ion i i			FEI	BRUARY 2000	
3. INSTALLATION AND LOC Tyndall Air Force			MMAND						5. AREA CONSTRUCTION COST INDEX		
Florida	da Air Education and Training								0.85		
6. PERSONNEL STRENGTH:	6. PERSONNEL STRENGTH: PERMANENT STUDENTS SUPPORTEI							D			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF 30 SEP 1999 B. END FY 2005	645 646	2880 2905	626 618	37 37	0	0	84 84	20 20	0	4,292 4,310	
			7	. INVENTOR	Y DATA (\$0	000)					
A. TOTAL AREA 28,824 Acres											
B. INVENTORY TOTAL AS OF 33,191											
C. AUTHORIZATION NOT YET IN INVENTORY 1,600											
D. AUTHORIZATION REQU	ESTED IN TH	IS PROGRA	AM		7,700						
E. AUTHORIZATION INCLU	DED IN FOLI	LOWING PI	ROGRAM		0						
F. PLANNED IN NEXT THRE	EE YEARS				0						
G. REMAINING DEFICIENC	Y				0						
H. GRAND TOTAL					42,491						
8. PROJECTS REQUESTED 1	N THIS PROC	GRAM:									
CATEGORY PROJECT CODE NUMBER			PROJEC	T TITLE			COST (\$000)		DESIGN START	STATUS COMPLETE	
550 50904		Medic	al Clinic A	ddition/Alterat	ion		7,700		02/1999	12/2000	
						TOTAL	7,700				
9. FUTURE PROJECTS:											
CATEGORY COST CODE PROJECT TITLE (\$000) A. INCLUDED IN THE FOLLOWING PROGRAM (FY 2002) NONE											
B. PLANNED N											
10. MISSION OR MAJOR FUN	CTION:										

A fighter wing with three F-15 squadrons responsible for training all F-15 aircrews; Air Combat Command's Headquarters First Air Force, a weapons evaluation group, and Southeast Air Defense Sector; the Air Force Civil Engineering Support Agency; and an Air National Guard air defense detachment (F-16 aircraft).

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

A. AIR POLLUTION	(\$000)
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

RPM Backlog: The service estimated cost to remedy the deficiencies in all existing permanent and semi-permanent medical facilities at this installation is \$ 1,597,000.

Director DMFO: Mr. Surinder K. Sharma, P.E.

1. Component DEF (TMA)	FY 200	1 MILITARY CON	STRUC	TION	N PROJE	ECT	DATA	2. Da	te EB 2000	
3. Installation and Lo Tyndall Air F Florida				4. Project Title Medical Clinic Addition/Alteration						
5. Program Element		6. Category Code	7. Pro	ject Nun	Tumber 8. Project Cost (\$000)					
87717D		550		50904	1		Auth Appr	7,70 7,70		
		9. COST	ESTIMA	ΓES						
		Item		U/M	Quantity	y	Unit Cost	(Cost (\$000)	
PRIMARY FACILITY Addition Alteration/Buildir Ambulance Shelte Clinic Entrance C Building Informat SUPPORTING FACIL Electric Service Water, Sewer, Gas Paving, Walks, C Storm Drainage Site Imp(516) E Information Syste Other	ng Connector er Canopy/Drop- tion Systems LITIES s urbs And Gu	tters		m2 m2 m2 m2 LS LS LS LS LS LS LS		2,332 2,449 84 20	6	2.5 03 90 50	4,999 (3,877) (987) (58) (17) (60) 2,106 (154) (110) (868) (83) (616) (202) (73)	
ESTIMATED CONTI CONTINGENCY PEI SUBTOTAL SUPERVISION, INSI CATEGORY E EQUI TOTAL REQUEST TOTAL REQUEST (I INSTALLED EQT-O	RCENT (0.0 PECTION & PMENT ROUNDED)	0%) OVERHEAD (6.00%)							7,105 (7,105 426 150 7,68 7,700 (600	

10. Description of Proposed Construction: Construct a modern outpatient clinic addition and alter the third floor and several rooms on the first and second floors within the existing medical facility. The addition will provide a reinforced concrete foundation and floor slab and masonry brick walls and all required support facilities. Alteration work consists of renovating former inpatient wards on the third floor for administrative functions, renovating several rooms on the 2nd floor for cardiopulmonary services, and convert the cafeteria on the 1st floor into training and systems application space. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operations and Maintenance manuals will be provided. Demolish one building. Air Conditioning: 514 KW.

11.	REQ:	12,118 m2	ADQT:	7,317 m2	SUBSTD:	4,797 m2

PROJECT: Add space onto and alter the existing medical facility. (CURRENT MISSION)

<u>REQUIREMENT</u>: The 325th Medical Group requires a clinic addition to their main facility to centralize all medical services in one location. Addition space will include: patient clinical exam and treatment rooms, staff support areas, records room, library, conference rooms, and administrative offices. A shelter for 2 ambulances used by Aerospace Medicine for in-flight emergencies is also required. Light to medium renovations will take place on the first, second and third floors. One building will be demolished as part of this project. Five vacated outlying medical campus buildings (Circa 1940) will be returned to the base for other use. This project directly supports rightsizing of the 325th Medical Group's existing hospital to a consolidated ambulatory care facility.

1. Component DEF (TMA)	FY 200	2. Date FEB 2000								
3. Installation and Loca	3. Installation and Location/UIC: 4. Project Title									
Tyndall Air Force Base Florida Medical Clinic Addition/Alteration										
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)				
87717D		7,700 7,700								

CURRENT SITUATION: Family Practice, Aerospace Medicine, Pediatrics, Optometry, Physical Therapy, Medical Resource Management and the Information Systems offices are currently located in five outlying campus buildings. This arrangement makes it difficult and cumbersome for patients, clinical staff, records managers, and logistics personnel to commute between these clinics and the Medical Treatment Facility (MTF), especially during inclement weather, and results in extensive loss of productive manhours. Existing hospital inpatient space will be re-used as part of an overall consolidation effort that will allow Pediatrics, Medical Resource Management, and Information Systems to relocate back into the main building. The consolidation, along with the clinic addition, will profoundly improve the environment of care for patients allowing "one-stop shopping" within the MTF. The project will centralize most administrative functions, all outpatient clinic functions, and allow the 325th MDG to remove their circa 1940's outlying buildings from their real property inventory.

<u>IMPACT IF NOT PROVIDED</u>: The environment of care for patients will continue to be inefficient and cumbersome due to required travel between five outlying outpatient clinic buildings and the MTF. Patients will be required to commute for records, radiology, prescriptions, and other ancillary care. Additionally, the MTF staff will be forced to practice medicine in buildings which are antiquated (50+ years old), do not meet modern building codes, are expensive to maintain, and do not support the required change in practice from an inpatient hospital to an ambulatory care facility.

<u>ADDITIONAL</u>: The English square foot equivalent for this construction project 131,342 SF. 18. Supplemental Data:

A. Estimated Design Data:

(1) Status: month & year

(a) Design Start Date FEB 1999

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR) 50

(c) Percent Complete As Of 01 Oct 2000 (PROG YR)

95

(d) Concept Complete Date

(e) Design Complete Date

AUG 1999

DEC 2000

(f) Type of Design Contract:

1. Design Build (YES/NO) NO

2. Design-Bid-Build (YES/NO) YES

3. Site Adapt (YES/NO) NO

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N

(b) Where Design Was Most Recently Used

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications

(b) All Other Design Costs

(c) Total Design Cost 1,291

(d) Contract 911

(e) In-house 380

420

871

1. Component DEF (TMA)	FY 200	2. Date FEB 2000						
3. Installation and Lo								
Tyndall Air F Florida	Force Base			Medical Clinic Addition/Alteration				
5. Program Element		6. Category Code	7. Pro	7. Project Number 8. Project Co		00)		
87717D		550		50904	Auth Appr	8,200 8,200		

SUPPLEMENTAL DATA (CONTINUED):

A. Estimated Design Data: (CONTINUED)

month & year FEB 1999 APR 2001 JUN 2003

(4)Design Contract Award(5) Construction Start(6) Construction Completion

B. Equipment associated with this project which will be provided from other appropriations:

Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)	
OP DHP	2001	420	
OP DHP	2002	180	
OM DHP	2001	360	
OM DHP	2002	360	
	Appropriation OP DHP OP DHP OM DHP	Appropriation Or Requested OP DHP 2001 OP DHP 2002 OM DHP 2001	

TOTAL 1,320

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. COMPONENT DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROGRAM 2. DATE FEBRUARY 2000								BRUARY 2000	
3. INSTALLATION AND LO Fort Drum New York	LOCATION 4. COMMAND US Army Forces Command						5. AREA CONSTRUCTION COST INDEX 1.10			
New Tork										
6. PERSONNEL STRENGTH: PERMANENT STUDENTS SUPPORT								UPPORTI	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. As of 30 Sep 1999 B. End FY 2005	1333 1296	10077 10018	914 909	0	62 69	0	52 52	256 251	1310 882	14,004 13,477
				INVENTOR	Y DATA (\$	6000)				
A. TOTAL AREA. B. INVENTORY TOTAL AS		107.265 Act	res		0					
C. AUTHORIZATION NOT					0					
D. AUTHORIZATION REQU					1,400					
E. AUTHORIZATION INCL	UDED IN FOLI	LOWING PI	ROGRAM		0					
F. PLANNED IN NEXT THE					0					
G. REMAINING DEFICIENCY H. GRAND TOTAL	ĽΥ				1,400					
8. PROJECTS REQUESTED	IN THIS PROC	GRAM:			1,400					
CATEGORY PROJECT CODE NUMBER 530 29318	Veterinary		PROJEC	TTITLE			COST (\$000) 1,400		DESIGN START 03/1999	STATUS COMPLETE 10/1999
2,310	v etermary	Treatmen	t I acinty				1,100		03/1///	10, 1,,,,
9. FUTURE PROJECTS:										
CATEGORY							COST			
CODE A. INCLUDED	IN THE FOLLO		IECT TITLI OGRAM (F		NE		(\$000)			
B. PLANNED	NEXT THREE F	PROGRAM	YEARS:	NONE						
10. MISSION OR MAJOR FU Training and support of a Li		ivision. Pi	rovide sup	port to Reser	ve Compo	nent Train	ing.			
11. OUTSTANDING POLLU	TION AND SA	FETY DEFI	CIENCIES	 :						
(\$000)										
A. AIR POLLUTION 0										
B. WATER POLLUTION 0 C. OCCUPATIONAL SAFETY AND HEALTH 0										
C. OCCUPATIONAL S	AFETY AND F	HEALTH					Ü			
	rvice estimated ermanent med						ent and			
Director DMFO: Mr.	Surinder K	Charma	ם ת							

1. Component DEF (TMA)	FV 2001 MILITARY CONSTRUCTION PROJECT DATA									
3. Installation and Location/UIC:					4. Project Title					
Fort Drum				17.		· · · · · · · · · · · · · · · ·				
New York					Veterinary Treatment Facility					
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	0)				
87717D		530		29318 Auth Appr		1,400 1,400				
		9. COST I	ESTIMA	ΓES	•					
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILIT	IES							1,088		
Veterinary Facility				m2	618		1,688	(1,043)		
Building Informati				LS				(45)		
SUPPORTING FACE	LITIES							245		
Electric Service				LS				(35)		
Water, Sewer, & Gas					S			(50)		
Paving, Walks, Curbs & Gutters					LS			(70)		
Storm Drainage					LS			(15)		
Site Imp (16)	Demo (14)			LS				(30)		
Information Systems					LS			(20)		
Other				LS	S			(25)		
ESTIMATED CONTRACT COST								1,333		
CONTINGENCY PERCENT (0.00 %)								0		
SUBTOTAL								1,333		
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)								80		
CATEGORY E EQUIPMENT								(0)		
TOTAL REQUEST								1,413		
TOTAL REQUEST (ROUNDED)								1,400		
INSTALLED FOT O					(0)					

10. Description of Proposed Construction:

Construct a permanent Veterinary Treatment Facility with reinforced concrete foundation and slab with structural steel frame masonry exterior and associated support facilities. The facility will provide full medical services for military working dogs, temporary housing for installation strays and adopted animals and administrative work spaces for staff. This project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operations and maintenance manuals will be provided. Air Conditioning: 88 KW.

11. REQ: 618 m2 ADQT: NONE SUBSTD: 477 m2

PROJECT

Construct a permanent Veterinary Treatment Facility at Fort Drum, New York. (CURRENT MISSION)

REOUIREMENT:

Provide a state-of-the-art Veterinary Treatment Facility for the tri-service, DOD mission at Fort Drum Branch, Allegany Veterinary Service Support District, North Atlantic Veterinary Service Support Area. The facility will provide care and treatment for the prevention of zoonotic diseases to Military working dogs and approximately 5000 active and retired military privately-owned pets, house all the post strays and adoption animals (about 600 per year) and provide administration offices for the food inspection mission which covers sixty facilities across New York State.

CURRENT SITUATION:

The current Veterinary Service building is a remodeled section of an old World War II post hospital and its connected 1991 concrete block animal holding facility. The last major renovation was done before the major Fort Drum Expansion in 1984. Since Fort Drum has expanded to ten times its original size, and Griffiss & Plattsburg Air Force Bases have been closed, all additional duties and responsibilities have been added to the Fort Drum Veterinary Services, without a corresponding change in facilities. The existing connected buildings of the Veterinary Services are the only remaining structures in this section of the Post, 2400 area, following the FY97 Demolition Program. The existing Veterinary Clinic is located on the opposite side of the Post from all other services. The heating system is no longer dependable and is hard to properly maintain. Furnace outages have threatened building shutdown numerous times during the last heating season. An urgent concern is the Reengineering (demolition) Project on Fort Drum.

1.0									
1. Component DEF (TMA)	FY 200	1 MILITARY CONS	TRUC	TION PRO	JECT DATA	2. Date FEB 2000			
3. Installation and Lo	cation/UIC:			4. Project Title					
Fort Drum				-	Frantmant Facility				
New York				vetermary	Treatment Facility				
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	00)			
87717D		530		29318	Auth	1,400			
					Appr	1,400			
IMPACT IF NOT									
		pulation, and therefore grea							
continue placing great demand on the old, small World War II facility. There are no permanent buildings on Post available for this type of facility. This building has been identified for demolition by the base. If a new facility is not									
-	_	y. This building has been id			•	w facility is not			
provided, tills will	nave a nega	tive impact on the rood msp	cction an	iu ammai servi	es mission.				
ADDITIONAL:									
The English square	foot equiva	lent for this construction pro	oject is 6	,652 SF.					
19. Supplementa	1 Data:								
A. Estimated De									
(1) Status:	sign Data.					month & year			
` '	ign Start D	ate				MAR 1999			
	-	lete As Of 01 Jan 2000 (B	DGT Y	R)		100			
		ete As Of 01 Oct 2000 (P)				100			
	ncept Comp		ROO I			MAY 1999			
, ,	ign Compl					OCT 1999			
	of Design					001 1777			
	_	d (YES/NO) NO							
		-Build (YES/NO) YES							
	_	(YES/NO) NO							
		(,							
(2) Basis:									
(a) Star	ndard or De	efinitive Design - (YES/N	O) N						
(b) Wh	ere Design	Was Most Recently Used	1						
(3) Total I	Decian Cos	t(c) = (a)+(b) OR (d)+(e):				(\$000)			
		Plans and Specifications	•			77			
	Other Desi	=				183			
1 1	al Design C	_				260			
(d) Cor		OSI				185			
(e) In-h						75			
(c) III-II	iouse .					13			
						month & year			
(4)Design	Contract A	ward				MAR 1999			
(5) Constr						JAN 2001			
(6) Constan	nation Com	1.4:				DEC 2002			

(6) Construction Completion

DEC 2002

1. Component DEF (TMA) FY 2001 MILITARY CONSTRUCTION PROJECT DATA								
. Installation and Loc	cation/UIC:			4. Project Title	e	1		
Fort Drum New York				Veterinar	y Treatment Facility			
. Program Element		6. Category Code	7. Proj	7. Project Number 8. Project Cost (\$0				
87717D		530		29318	Auth Appr	1,400 1,400		
2. Supplementa3. Equipment as		ntinued): ith this project which	h will be pro	vided from o	ther appropriations	:		
			Fiscal `	/ear				
Equipment		Procuring	Appropr	iated	Cost			
		Appropriation	Or Requ	<u>ested</u>	<u>(\$000</u>)		
Nomenclature								

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. COMPONENT		FY 2001	MILIT	ARY CON	STRUCTI	ON PRO	OGRAM		2. DATE	DDIIADV 2000		
DEF (TMA) 3. INSTALLATION AND LOC	ATION	FEBRUARY 2000 ATION 4. COMMAND 5. AREA CONSTRUCTION										
Germany Various										COST INDEX		
_	U. S. Army Europe								1.27	1.27		
6. PERSONNEL STRENGTH:	PE	PERMANENT STUDENTS SUPPORTED										
	OFFICER	OFFICER ENLIST CIVIL OFFICER ENLIST CIVIL OFFICER ENLIST							CIVIL	TOTAL		
A. As of 30 Sep 1999 B. End FY 2005	0	0	0	0	0	0	0	0	0	0		
			7	. INVENTOR	Y DATA (\$0	000)						
A. TOTAL AREA.		0 ha										
B. INVENTORY TOTAL AS C	OF 30 SEP 1999	9			0							
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY			0							
D. AUTHORIZATION REQUE	ESTED IN THI	IS PROGRA	M		8,587							
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	ROGRAM		35,000							
F. PLANNED IN NEXT THRE	EE YEARS				69,500							
G. REMAINING DEFICIENCY	Y				0							
H. GRAND TOTAL					113,087							
8. PROJECTS REQUESTED I	N THIS PROG	RAM:										
CATEGORY PROJECT CODE NUMBER 550 50179	Health/Dent	(\$000)					DESIGN START 10/1998	STATUS COMPLETE 09/2000				
550 50145		Health/Dental Clinic Addition/Alteration (Wiesbaden) 7,187						06/1999	06/2000			
9. FUTURE PROJECTS:	101112						0,007					
CATEGORY							COST					
CODE A. INCLUDED II	N THE FOLLO		ECT TITL OGRAM ((\$000)					
510 Patient Care A TOTAL	-		_	,			35,000 35,000					
B. PLANNED NE 550 Composite Me				hlem)			24,000					
510 Patient Care A	ncillary Additi	on (Landstul	hl)	mem)			23,000					
550 Health Clinic A 550 Clinic Replace			neim)				3,500 19,000					
TOTAL	ment (rumster	,					69,500					
10. MISSION OR MAJOR FUN	CTION:											
Support of U.S. Army, Euro	ope and Sever	nth Army.										
11. OUTSTANDING POLLUT	ION AND SAI	FETY DEFI	CIENCIES	S:								
A. AIR POLLUTION							(\$000) 0					
B. WATER POLLUTION 0												
C. OCCUPATIONAL SA	FETY AND F	HEALTH					0					
RPM Backlog: There are r	no service esti	imated cost	ts associa	ted with defic	ciencies in r	nedical fa	cilities at thi	s installati	ion.			
	urinder K. 81-3970	Sharma,	P.E.									

1. Component DEF (TMA)	FY 200	01 MILITARY CONS	DATA	2. Date FEB 2000				
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title		1	
Kitzingen, Ge	Kitzingen, Germany				ealth/Denta	al Clini	ic Life Safety U	Jpgrade
5. Program Element 6. Category Code 7.				ject Nur	nber	8. Pro	oject Cost (\$00	0)
87717D		550		50179			Auth Appr	1,400 1,400
		9. COST I	ESTIMA ^T	ΓES				
Item				U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILIT								1,122
Life Safety Upgrade				LS		ļ		(525)
Stairwell/Elevator Addition				SF	2,20	0	271.36	(597)
SUPPORTING FACE	<u>LITIES</u>					ĺ		193
Electric Service				LS		ļ		(25)
Water, Sewer, Gas				LS		ļ		(76)
Paving, Walks, cur	rbs and Gutter	rs		LS				(47)
Storm Drainage				LS		ļ		(6)
Site Imp (14)	Demo ())		LS		ļ		(14)
Other				LS				(25)
ESTIMATED CONT						ļ		1,315
CONTINGENCY PE	RCENT (0.0	J0%)				ĺ		1.215
SUBTOTAL	PECETON 0	OVER 1 D (6 500()				ļ		1,315
		OVERHEAD (6.50%)				ļ		85
CATEGORY E EQUI	IPMENI					ļ		1 400
TOTAL REQUEST	~ CIRIDED)					ĺ		1,400
TOTAL REQUEST (ĺ		1,400
INSTALLED EQT-O								(0)
10. Description of Pr	•				•		· · · · · · · · · · · · ·	
Correct life safety	and fire sate	ety code deficiencies to meet	t Nationa	ıl Fire I	Protection	ı Asso	ciation (NFP)	A) Lite Satety

11. REQ: PROJECT:

Perform a life safety upgrade to include handicapped accessibility at the Kitzengen Health/Dental Clinic. (CURRENT MISSION)

NONE

SUBSTD:

Code standards and Joint Commission on Accreditation of Healthcare Organization (JCAHO) requirements at the Kitzingen Health and Dental Clinic. The project will be designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Air

ADOT:

REQUIREMENT:

Conditioning: None.

29,116

SF

This project will correct Life Safety and ADA deficiencies to meet NFPA 101 and JCAHO standards. The clinic is required for the delivery of quality healthcare in the Kitzingen Military Community.

CURRENT SITUATION:

The Kitzingen Health Clinic supports the Kitzingen military community, consisting of units based at both Harvey and Larson Barracks. This is the only health/dental clinic servicing this community. The building was constructed in the 1930's and has been providing healthcare since the late 1940's. The main entrance is not handicapped accessible per ADA regulations. It exits directly to the street with little or no landing area. There are also no ADA code compliant ramps for entering and exiting the clinic. The doors at the western and southern entrances of the facility exit onto unpaved driveways with landings that are substandard. The only internal staircase fails to meet NFPA and German life safety codes because it does not exit directly to the exterior. Individual treatment areas lack privacy for patients to receive confidential consultations from physicians. Both exterior steel stairs at each end of the building are exposed to the elements and should be covered to avoid ice and snow. They have open risers, with treads and landings constructed of steel grating in contradiction to NFPA 101 and ADA.

26,916 SF

1. Component DEF (TMA)	FY 200	FY 2001 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Lo	cation/UIC:			4. Project Title				
Kitzingen, Germany Health/Dental Clinic Life Safety U						Upgrade		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)		
87717D		550		50179	Auth Appr	1,400 1,400		

IMPACT IF NOT PROVIDED:

The substandard conditions will continue to affect the quality and efficiency of the healthcare given to soldiers and their families. Handicapped or injured patients will continue to experience extreme difficulties moving around and throughout the clinic. The health and dental clinics will continue to operate in an unsafe facility. In the event of a fire, life safety of the staff and patient will be endangered by lack of adequate means of egress.

HOST NATION:

Host nation support has been sought and denied via the Payment in Kind (PIK) program that is indefinitely suspended. Conventional Forces Europe (CFE) planners have certified that there will be continued occupancy by US troops and are no known troop reductions or additions planned for this installation.

NATO INFRASTRUCTURE:

This project is not within an established NATO Infrastructure Category for common funding nor is it expected to become eligible.

20. Supplemental Data:

A. Estimated Design Data:

(1) Status:	month & year
(a) Design Start Date	OCT 1998
(b) Percent Complete As Of 01 Jan 2000 (BDGT YR)	35
(c) Percent Complete As Of 01 Oct 2000 (PROG YR)	100
(d) Concept Complete Date	SEP 1999
(e) Design Complete Date	SEP 2000

- (f) Type of Design Contract:
 - 7. Design Build (YES/NO) NO
 - 8. Design-Bid-Build (YES/NO) YES
 - 9. Site Adapt (YES/NO) NO

(2) Basis:

- (a) Standard or Definitive Design (YES/NO) N
- (b) Where Design Was Most Recently Used

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications	80
(b) All Other Design Costs	104
(c) Total Design Cost	184
(d) Contract	144
(e) In-house	40

1. Component DEF (TMA)	FY 200	1 MILITARY CO	ONSTRUC	CTION PRO	DJECT DATA	2. Date FEB 2000
3. Installation and Lo	ocation/UIC:			4. Project Title	e	
Kitzingen, Germany Health/Dental Clinic Life Safety Upgra						
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
87717D		550		50179	Auth Appr	1,400 1,400

12. Supplement Data: (CONTINUED)

A. Estimated Design Data: (CONTINUED)

month & year
(4) Design Contract Award
(5) Construction Start
(6) Construction Completion

month & year
OCT 1998
JAN 2001
DEC 2001

B. Equipment associated with this project which will be provided from other appropriations:

Fiscal Year

Equipment Procuring Appropriated Cost

Nomenclature Appropriation Or Requested (\$000)

NONE

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. Component	EX 200	1 MILITARY CON		TION	T DDA I	— ТСТ	DATA	2. D	
DEF (TMA)	F Y 200	I MILITARY CON	SIRUC	HOI	N PROJ	ECI	DATA]	FEB 2000
3. Installation and Lo	cation/UIC:			4. Project Title					
Wiesbaden A	ir Base			Health/Dental Clinic Addition/Alteration					
Germany				П	earm/Dema	ai Ciiiii	c Addition/And	ranc	Ш
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	ject Cost (\$000)	
87717D		550		50145	5		Auth	7,1	87
							Appr	7,1	
		9. COST	ΓESTIMA	ΓES			**		
	J	Item		U/M	Quanti	ity	Unit Cost		Cost (\$000)
PRIMARY FACILITI	<u>IES</u>								5,660
Health Clinic Alte	eration			m2		1,107	1,698.2	28	(1.880)
Health Clinic Addition				m2		1,312	2,264.4	18	(2,971)
Dental Clinic Alte				m2		1,047	679.0)8	(711)
Building Informat				LS					(98)
SUPPORTING FACIL	<u>LITIES</u>								948
Electric Service				LS					(37)
Water, Sewer, Gas				LS					(108)
Paving, Walks, Cu	irbs And Gut	ters		LS					(65)
Storm Drainage				LS					(13)
Site Imp(349) I				LS					(309)
Information System	ms			LS					(349)
Other				LS				<u> </u>	(67)
ESTIMATED CONTI									6,608
CONTINGENCY PEI	RCENT (0.0	0%)							0
SUBTOTAL	DECEMON 0	OHEDNE AD (C.500()							6,608
,		OVERHEAD (6.50%)							429
CATEGORY E EQUIPMENT									150 7,187
TOTAL REQUEST TOTAL REQUEST (I	DOLINDED)								7,187
INSTALLED EQT-O		ODDIATIONS							,
INSTALLED EQT-O	тпек АРРК	OPKIATIONS							(0)

10. Description of Proposed Construction: Construct clinic addition with building envelope compatible with existing. The addition will house physical therapy, social services, optometry, and community health nursing. Alter existing clinic to provide an efficient and functional layout for primary care, radiology, pathology, pharmacy, dental and support spaces. Construct a stairwell/elevator addition to the clinic that will serve all three floors. Upgrade HVAC to provide indoor environment control. This project will be designed in accordance with MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Operation and Maintenance Manuals will be provided. Air Conditioning: 415 KW.

11	REO:	12,810	m2	ADOT:	9,344 m2	SUBSTD:	2154 m2
11.	reco.	12,010	1112	ADQ1.),544 III2	DODDID.	2154 1112

<u>PROJECT</u>: Construct a stairwell/elevator addition, a clinical addition, and renovate the current Wiesbaden health/dental clinic. (CURRENT MISSION)

<u>REQUIREMENT</u>: The new construction will correct existing Life Safety and ADAAG Deficiencies and consolidate outlying clinics into this clinic.

1. Component DEF (TMA)	FY 200	2. Date FEB 2000				
3. Installation and Location/UIC: Wiesbaden Air base Germany 4. Project Title Health/Dental Clinic Addition/Alteration						
5. Program Element 87717D		6. Category Code 550	7. Pro	ject Number 50145	8. Project Cost (\$00 Auth Appr	00) 7,187 7,187

CURRENT SITUATION:

The Wiesbaden Health/Dental Clinic supports the military community consisting of V Corps Headquarters, a Base Support Battalion, two Brigades, two independent battalions, one Mobile Army Surgical Hospital (MASH), retirees, DoD civilians, and various support agencies in and around the Wiesbaden and Mainz areas. This is the only health/dental clinic servicing this community. The Social Work Services, Physical Therapy, Optometry, and Community Health Nursing are currently in outlying areas. The building was constructed in the 1930s. The main entrance is not handicapped accessible. The only internal staircase fails to meet U.S. and German life safety codes. Individual treatment areas lack privacy for patients to receive confidential consultations from physicians. The dental clinic fails to meet environmental controls for delivering quality dental care.

IMPACT IF NOT PROVIDED: The substandard conditions will continue to effect the quality of the healthcare given to soldiers and their families. Handicapped or injured patients will continue to experience difficulties moving around the clinic. Patients and staff will continue to be at risk due to noncompliance with life safety codes.

ADDITIONAL: The English square foot equivalent for this construction project is 37,308 SF.

21. Supplemental Data:

A. Estimated Design Data:

(1) Status: month & year

(a) Design Start Date JUN 1999

(b) Percent Complete As Of 01 Jan 2000 (BDGT YR)

(c) Percent Complete As Of 01 Oct 2000 (PROG YR) 100

(d) Concept Complete Date

(e) Design Complete Date JUN 2000

(f) Type of Design Contract:

1. Design Build (YES/NO) NO

2. Design-Bid-Build (YES/NO) YES

3. Site Adapt (YES/NO) NO

(2) Basis:

- (a) Standard or Definitive Design (YES/NO) N
- (b) Where Design Was Most Recently Used

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications 390 538

(b) All Other Design Costs

(c) Total Design Cost 928

(d) Contract 720

(e) In-house 208

50

SEP 1999

(\$000)

1. Component DEF (TMA)	FY 200	FY 2001 MILITARY CONSTRUCTION PROJECT DATA							
3. Installation and Lo	cation/UIC:			4. Project Title	;				
Wiesbaden A Germany	ir base			Health/Dental Clinic Addition/Alteration					
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)			
87717D		550		50145	Auth Appr	7,187 7,187			

SUPPLEMENTAL DATA (CONTINUED):

A. Estimated Design Data: (CONTINUED)

month & year JUN 1999 APR 2001 DEC 2002

(4) Design Contract Award(5) Construction Start

(6) Construction Completion

B. Equipment associated with this project which will be provided from other appropriations:

Equipment			
	Procuring	Appropriated	Cost
Nomenclature	Appropriation	Or Requested	<u>(\$000)</u>
Medical Equipment	OMA	2002	\$ 783

TOTAL \$ 783

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.

1. COMPONENT DEF (TMA)		FY 2001 MILITARY CONSTRUCTION PROGRAM							2. DATE FEBRUARY 2000		
3. INSTALLATION AND LOCATION Naples Naval Support Activity Bureau of Medicine and Surgery Bureau of Medicine and Surgery						5. AREA CONSTRUCTION COST INDEX					
Italy		Burea	u of Med	icine and S	Surgery				1.29	1.29	
6. PERSONNEL STRENGTH: PER			Γ		STUDENTS	S	S	UPPORTE	ED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF 30 SEP 1999 B END FY 20005.	578 626	2165 2401	1867 1870	0 0	0 0	0	115 115	195 195	0	4,920 5,207	
			7	. INVENTO	RY DATA (\$	000)					
A. TOTAL AREA	70 ha				`	•					
B. INVENTORY TOTAL AS	S OF 30 SEPTE	MBER 1999			114,080						
C. AUTHORIZATION NOT	YET IN INVEN	NTORY			0						
D. AUTHORIZATION REQ	UESTED IN TH	IS PROGRA	AM		43,850						
E. AUTHORIZATION INCL	UDED IN FOLI	LOWING PI	ROGRAM		0						
F. PLANNED IN NEXT THE	REE YEARS				0						
G. REMAINING DEFICIEN	CY				0						
H. GRAND TOTAL					157,930						
8. PROJECTS REQUESTED	IN THIS PROC	GRAM:									
CATEGORY PROJECT CODE NUMBER 510 23320	Medical/Dent	tal Facility R	PROJEC				COST (\$000) 43,850		DESIGN START N/A	STATUS COMPLETE N/A	
TOTAL 43,850											
9. FUTURE PROJECTS:											
CATEGORY CODE A. INCLUDED	IN THE FOLL		ECT TITL OGRAM (I		ONE		COST (\$000)				
B. PLANNED NEXT THREE YEARS: NONE											
10 MISSION OR MAJOR FL	NCTION:										

10. MISSION OR MAJOR FUNCTION:

Support all Naval commands and organizations ashore in the Naples area, using mainly leased facilities Agnano, Pinetemare and Bagnoli; and the military controlled compound at Capodichino Airport. Commands include Sixth Fleet task force commands and staffs for: 1) combat support force (CTF-63), 2) ballistic missile submarine force (CTF-64), 3) area anti-submarine warfare force (CTF-66), 4) maritime surveillance and reconnaissance force (CTF-67), and 5) attack submarine force (CTF-69). Also supported is the Commander, Fleet Air Mediterranean staff, responsible for management of all Navy shore bases in the Mediterranean. U.S. personnel assigned to the Allied Forces, Southern Europe (AFSOUTH) NATO command in Naples are also a responsibility. Communications Station, Naval Hospital, fleet landing on Naples waterfront, and Sixth Fleet flagship at Gaeta are also supported.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

A. AIR POLLUTION 0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0

RPM Backlog: The service estimated cost to remedy the deficiencies in all existing permanent and semi-permanent medical facilities at this installation is \$ 2,449,000.

Director DMFO: Mr. Surinder K. Sharma, P.E.

`1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2000	
Installation and Loca	ation/UIC:			4. Project Title	;		
Naples Naval Support Activity Italy				Medical/Dental Facility Replacement			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)	
87717D		510		23320	Auth Appr	43,850 43,850	
9. COST ESTIMATES							

71 0 0 0 1				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				43,850
Purchase Medical/Dental Facility	LS			(43,850)
SUPPORTING FACILITIES				
ESTIMATED CONTRACT COST				43,850
CONTINGENCY PERCENT (.00 %)				(0)
SUBTOTAL				43,850
SUPERVISION, INSPECTION & OVERHEAD (.00 %)				(0)
CATEGORY E EQUIPMENT				(0)
TOTAL REQUEST				<u>(0)</u> 43,850
TOTAL REQUEST (ROUNDED)				43,850
INSTALLED EQT-OTHER APPROPRIATIONS				(6,000)

10. Description of Proposed Construction:

The United States Government will purchase a completed Medical/Dental facility (Hospital). The Medical/Dental facility is a three-story building comprised of approximately 170,450 SF including a single-story Central Energy building of 9,500 SF. The new facility will include a 26-bed inpatient facility, four (4) labor/delivery/recovery/postpartum suites, medical and dental outpatient clinics, surgical and delivery suites, Laboratory, Radiology, Pharmacy, Physical Therapy, Emergency, Magnetic Resonance Imaging room, Command and Administration, Central Material Services (CMS), Logistical and Support Services, and Food Service and dining functions. The new facility also includes an ambulance shelter, water storage tanks for potable water and fire protection, 343 parking spaces and other supporting facilities. The project is sited on leased land of the US Naval Support Site, Gricignano, Italy. This project is designed within the criteria prescribed in MIL-HDBK-1191 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines. Air conditioning: 700 Tons.

11. REQ: 170,450 SF ADQT: NONE SUBSTD: 175,812 SF

<u>PROJECT</u>: This project will provide for the United States Government to purchase a completed medical/dental facility. (CURRENT MISSION)

<u>REQUIREMENT:</u> This project is required to provide healthcare to the military beneficiaries in support of the Naples Improvement Initiative (relocation from Agnano to Gricignano). This replacement project is in the third of four increments of support site facilities acquisition and will be designed to meet U.S. specifications.

CURRENT SITUATION: On August 6, 1998, a lease construction with option to buy contract was awarded to provide an adequate new Medical/Dental Facility at Gricignano, Italy to replace the existing inadequate leased facility located in the Agnano area. The current, inadequate Naval Hospital is located more than 30 kilometers away from the two primary Naval Support Sites established by the Naples Improvement Initiative at Capodichino and Gricignano, Italy. The existing facility is incompatible with the day-to-day healthcare operations demanded within this high tempo military overseas catchment area. Due to known structural deformities and design deficiencies within the current Hospital facility, it is vulnerable to structural failure and collapse in the event of a major seismic episode such as those possible within Seismic Zone 3 locations. The lack of cost-effective engineering solutions to adequately address the risk of catastrophic building failure creates an unacceptable level of risk for patients and hospital staff. The current facility lacks medical gas systems and requires complete replacement of the HVAC systems. In addition, the current electrical distribution system is antiquated and cannot handle the power requirements and electrical loads in support of a modern healthcare environment. Taken together, the structural deficiencies directly jeopardize the welfare of the military and family members serving in the Naples Theater of Military Operations. The distance and the lack of good transportation from the primary operating locations negatively impacts access to care.

1. Component DEF (TMA)	FY 2001 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2000	
3. Installation and Location/UIC: 4. Project Title							
Naples Naval Support Activity Italy				Medical/Dental Facility Replacement			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)	
87717D		510		23320	Auth Appr	43,850 43,850	

<u>IMPACT IF NOT PROVIDED</u>: Failure to execute a purchase option will result in an initial payment of rent of \$8,846,948 the first year (FY01=\$) escalating over a period of 27 years. This equates to purchasing the facility at a Present Value (PV) of approximately \$145,167,521 not including ordinary maintenance and utilities.

<u>ADDITIONAL</u>: The purchase of the Medical/Dental Facility will provide ownership for a period that does not exceed the final expiration date of the land lease. The site of the Medical/Dental Facility is privately held land leased to the Navy for a period of 30 years, and expiring in 2028. Ownership of the Medical/Dental Facility is automatically vested in the Lessor of the site, Mirabella, S.P.A., upon final expiration of land lease N62470-95-RP-00005 approximately 27 years after completion of the facility construction.

TOTAL

18,400

22. Supplemental Data:

B. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)
INVESTMENT	OP	2000	3,000
INVESTMENT	OP	2001	3,000
EXPENSE	OMN	2000	8,000
EXPENSE	OMN	2001	4,000
EXPENSE	OMN	2002	400

Director, Defense Medical Facilities Office: Mr. Surinder K. Sharma, P.E.